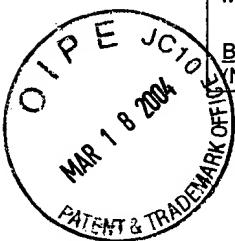


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Bruce M. Collins
(Name)


(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hans Reichenbach *et al.*

Serial No.: 09/313,524

Examiner: Laura Stockton

Filed: May 17, 1999

Art Unit: 1626

For: EPOTHILONES C, D,
E AND F PREPARATION
AND COMPOSITIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL COMMENTS ON PREVIOUSLY FILED INFORMATION DISCLOSURE STATEMENTS

In accordance with the request of the Examiner during the telephonic conference of February 25, 2004, Applicants present a brief indication of the content of the references cited by previous counsel in two supplemental IDS's.

Supplemental IDS Submitted January 16, 2003

1. Chou *et al.*, Proc Nat'l Acad Sci USA. 1998 Aug 4; 1995 (16):9642-7: Desoxyepothilone B: an efficacious microtubule-targeted antitumor agent with a promising *in vivo* profile relative to epothilone B.

This study examined the cell growth-inhibitory effects of Epothilone A, B, C, and D in two rodent and three human tumor cell lines and sublines. The date of publication is subsequent to Applicants' priority date of November 18, 1996.

Supplemental IDS Submitted December 10, 2003

2. Klaus *et al.*, WO9310121 - Publication date: 1993-05-27 Applicant: CIBA GEIGY AG (CH); BIOTECHNOLOG FORSCHUNG GMBH (DE); Priority claimed: DE19914138042 19911119

Epothilones analogous to epothilone A and B, processes for their preparation, and use as medicaments are disclosed.

3. Balog, *et al.*, *Angewandte Chemie, International Edition in English*, Bd. 35, Nr. 23/24, January 3, 1997, Seiten 2801-2803, XP002035359 Siehe Verbindung 23; Seite 2803

The determination of the structure of epothilone A and total synthesis are disclosed. The date of publication is subsequent to Applicants' priority date of November 18, 1996.

4. KIFFE *et al.*, WO9719086 - Publication date: 1997-05-29; Applicant: BIOTECHNOLOG FORSCHUNG GMBH (DE); KIFFE MICHAEL (DE); HOEFLE GERHARD (DE); Priority claimed: DE19951042986 19951117; DE19961039456 19960925

This publication is of common assignee to the present application. Having a publication date subsequent to Applicants' priority date, it discloses derivatives of epothilone A, B, C and D, related compositions, and use thereof.

5. BAUER *et al.*, WO9808849 - Publication date: 1998-03-05; Applicant: NOVARTIS AKTIENGESELLSCHAFT (CH); Priority claimed: DE19961036343 19960830; DE19961045361 19961028; DE19961045362 19961028

A method for producing epothilones A and B is described. The date of publication is subsequent to Applicants' priority date of November 18, 1996.

6. Nicolaou *et al.*, *Z. Angew. Chem., Int. Ed. Engl.* 1996, 35, 2399-2401.

A general synthetic approach to epothilones is described based on olefin metathesis. The date of publication is subsequent to Applicants' priority date of November 18, 1996.

The Examiner is respectfully invited to contact the undersigned should any further information be required to expedite this matter.

Respectfully Submitted,

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March 15, 2004

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